



08-09-05

Atty. Dkt. No. 043739-0175

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Thornton et al.  
Title: HUMAN CARBONIC  
ANHYDRASES  
Appl. No.: 10/069,434  
Filing Date: 07/18/2002  
Examiner: Saidha, Tekchand  
Art Unit: 1652

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| <b>CERTIFICATE OF EXPRESS MAILING</b>  |                   |
| I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |                   |
| EV 593169141 US  | 8/8/05            |
| (Express Mail Label Number)  | (Date of Deposit) |
| Carolyn Simpson  |                   |
| (Printed Name)   |                   |
| <i>Carolyn Simpson</i>   |                   |
| (Signature)  |                   |

**NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD  
OF PATENT APPEALS AND INTERFERENCES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the Examiner in the Final Office Action dated February 16, 2005, finally rejecting Claims 3-9, 11 and 51.

The \$500.00 fee has been incorporated in the Amendment Transmittal attached hereto.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicants hereby petition for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

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Please direct all correspondence to the address associated with the customer number indicated below.

Respectfully submitted,

Date 8/8/2005

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